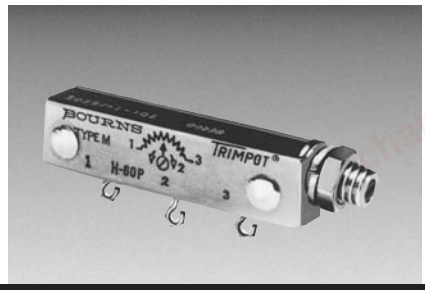
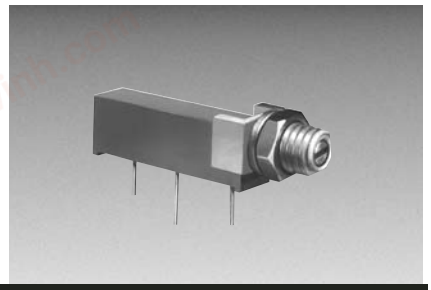
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Factory Installed Panel Mount

BOURNS®

TRIMPOT® POTENTIOMETER PANEL MOUNTING OPTIONS AND HARDWARE

Many Trimpot® Potentiometers are available for panel mount application.

This product option provides for maximum design flexibility.

To order Trimpot® Potentiometers with panel mount hardware attached by the factory, simply add an “M” or “Z” suffix to the Bourns part number per Table I.

Example:
3006P-1-100Z

To order military Trimpot® Potentiometers with panel mount hardware attached by the factory, order the military part number and add “with panel mount attached.”

Example:
RT12C2PRC, with panel mount attached.

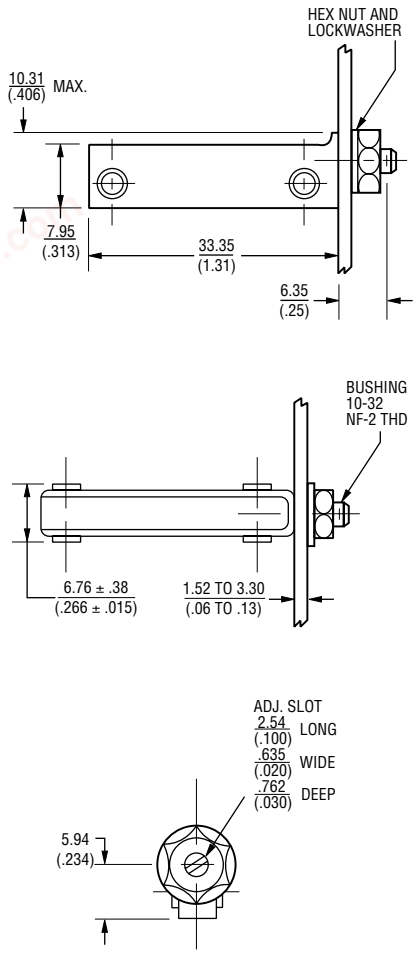
To order panel mounting accessories for customer installation, simply use the part number per Table II.

Example:
H83P

NOTE: For complete product specifications, see data sheet for the trimmer model.

Torque - Apply maximum 8 in. lbs. on mounting nut when mounted on panel.

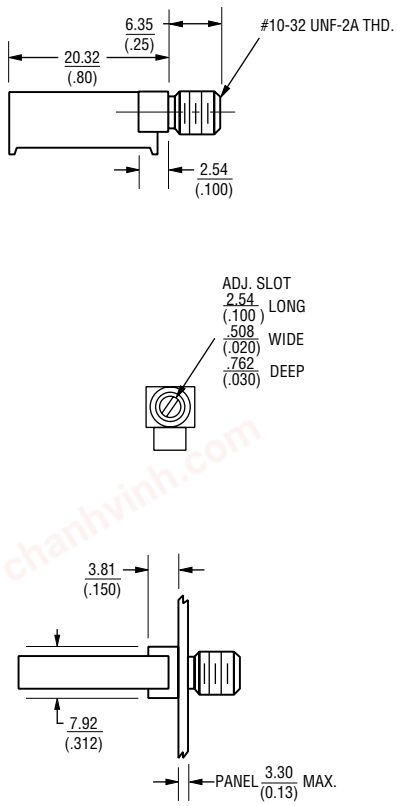
Models RT12/RJ12, 3057/3059



NOTES:

1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.
2. RECOMMEND PANEL HOLES. #10 DRILL .194 (.008)

Models 3005/3006/3009



NOTES:

1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.
2. RECOMMEND PANEL HOLE SIZE #7 DRILL .200 (.008)

Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

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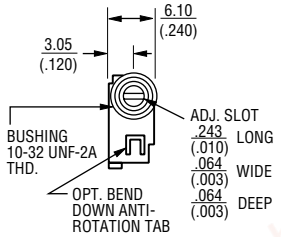


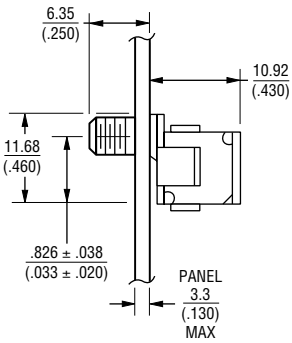
Factory Installed Panel Mount

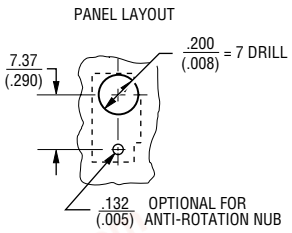
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Models 3292

X, L and W Styles



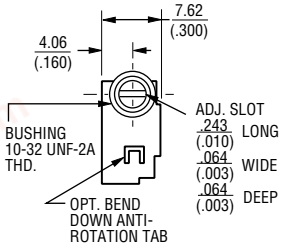


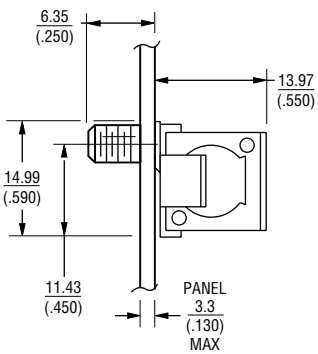


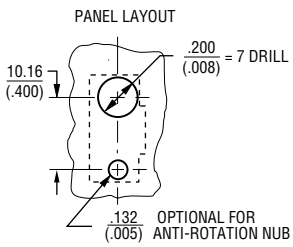
NOTES:

1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.

Models RT22/RTR22/RJ22 3250/3252





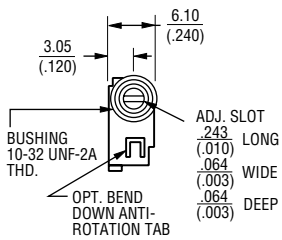


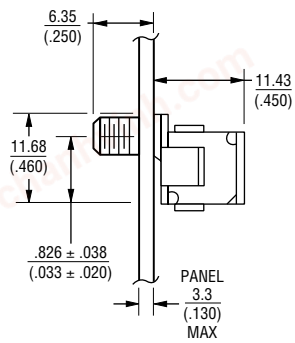
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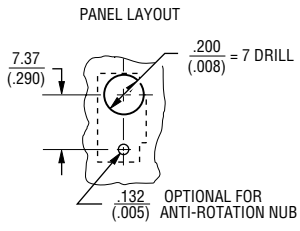
1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.

Models RT24/RTR24/3290

H and W Styles - 3290 X & W Styles-
RT24/RTR24





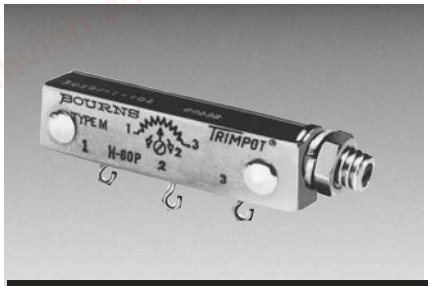


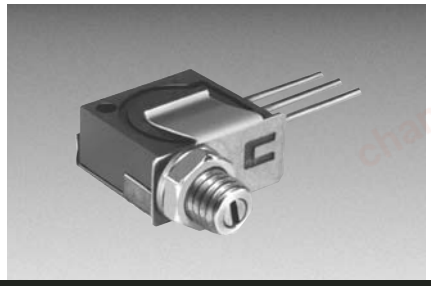
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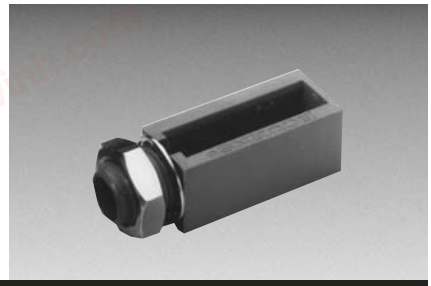
1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.

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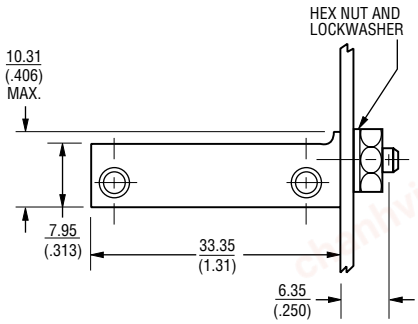
Customer Installed Panel Mount - Unsealed

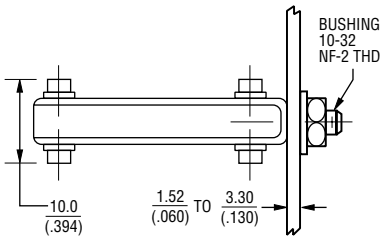
BOURNS®

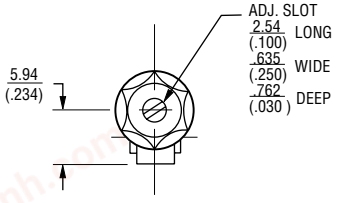
SEE TABLE II FOR PANEL MOUNT PART NUMBER

H-58P Panel Mount

1-1/4 Inch Rectangular
Multiturn Modules







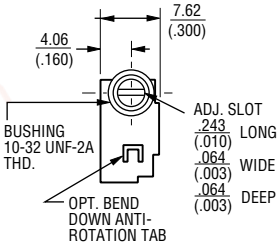
NOTES:

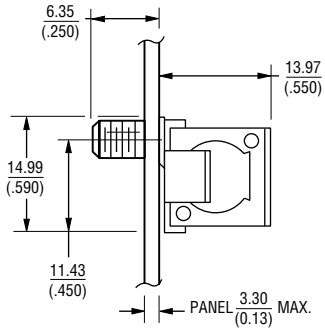
1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.
2. RECOMMEND PANEL HOLES. #10 DRILL .194 (.008)

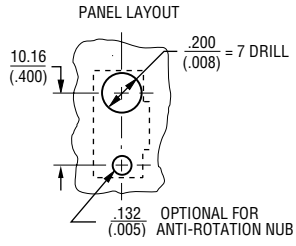
*SPECIFY H82 IF PANEL SEAL IS REQUIRED.

H-65P Panel Mount

1/2 Inch Square
Multiturn Models







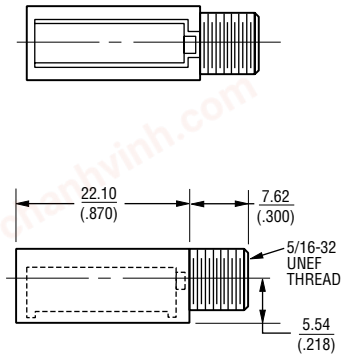
NOTES:

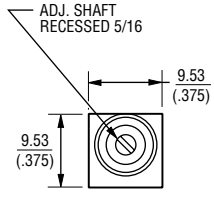
1. PROVIDED WITH LOCKWASHER AND MOUNTING NUT.
2. DRAWINGS SHOWN WITH TRIMMER. ORDER PART SEPARATELY

H-83P Panel Mount

Adapter for Models 3005 AND 3006

The H-83P Adapter is used with Models 3005 and 3006. Order separately and simply snap fit the trimmer in the plastic case. The H-83P with lock-washer and mounting nut is available in 50-piece lots.



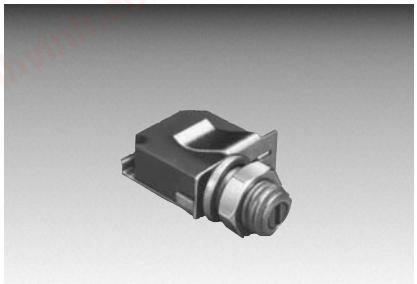


NOTES:

1. DRAWINGS SHOWN WITH TRIMMER. ORDER PART SEPARATELY

Specifications are subject to change without notice.
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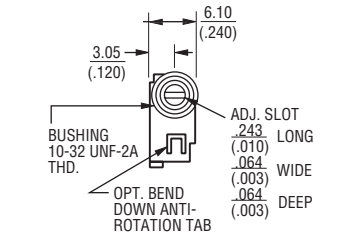


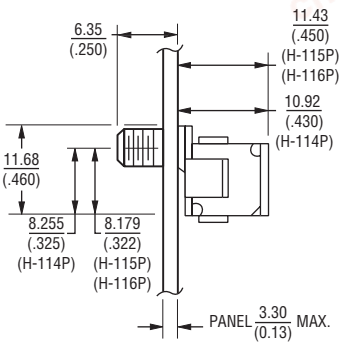
Customer Installed Panel Mount

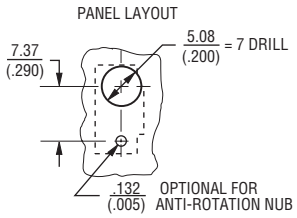
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H-114P/115P/116P Panel Mount

3/8 Inch Square Multiturn Models



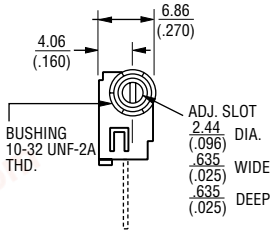


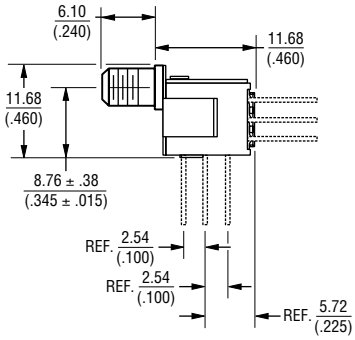


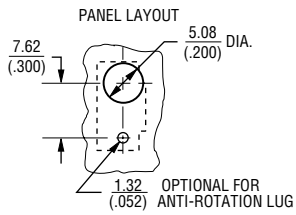
Notes:
1. Provided with lockwasher and mounting nut.
2. Drawings shown with trimmer. Order part separately.

H-117P Panel Mount

3/8 Inch Square Multiturn Models







Notes:
1. Provided with lockwasher and mounting nut.
2. Drawings shown with trimmer. Order part separately.

TABLE I
FACTORY INSTALLED
PANEL MOUNTS

STANDARD P/N	P/N WITH PANEL MOUNT
3005P-1-(RC)	3005P-1-(RC) Z
3006P,Y, or W-1-(RC)	3006P,Y, or W-1-(RC) Z
3009P or Y-1-(RC)	3009P or Y-1-(RC) Z
3057L,J,P, or Y-1-(RC)	3057L,J,P, or Y-1-(RC) M
3059L,J,P, or Y-1-(RC)	3059L,J,P, or Y-1-(RC) M
3250L or W-1-(RC)	3250L or W-1-(RC) M
3252L or W-1-(RC)	3252L or W-1-(RC) M
3290 H or W-1-(RC)	3290H or W-1-(RC) M
3292L,W, or X-1-(RC)	3292L,W, or X-1-(RC) M
3296W or X-1-(RC)	3296W or X-1-(RC) M

TABLE II
RETRO-FIT PANEL MOUNTS FOR
INSTALLATION BY CUSTOMER

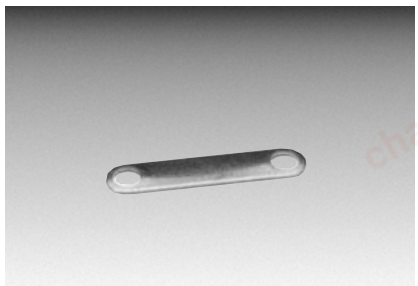
STANDARD P/N	ORDER PANEL MOUNT P/N
3005P-1-(RC)	H-83P
3006P,Y, or W-1-(RC)	H-83P
3057L,J,P, or Y-1-(RC)	H-58P* SCREW ASSY.
3059L,J,P, or Y-1-(RC)	H-58P* SCREW ASSY.
3250L, W, X-(RC)	H-65P-1*
3252L or W-1-(RC)	H-65P-3*
3252X-1-(RC)	H-65P-5*
3290 H or W-1-(RC)	H-114P*
3292L-1-(RC)	H-115P*
3292W OR X-1-(RC)	H-116P*
RT12P,Y,L	H-58P* SCREW ASSY.
RJ12P,Y	H-58P* SCREW ASSY.
RT22L,W, X, RTR22L,W, X	H-65P-1*
RJ22L,W	H-65P-3*
RJ22X	H-65P-5*
RT24W / RTR24W OR X	H-114P*
RJR24W OR X	H-117P*

*Specify H-82 if panel seal is required.

Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications

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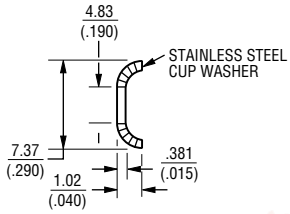


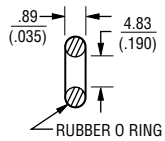
Hardware For Special Mounting Applications

BOURNS®

H-82 Panel Seal

For all panel mounts with size 10-32 bushings.



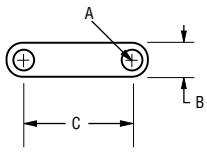


To be used with the following to provide panel seal:

- H-58P
- H-65P-1
- H-65P-3
- H-65P-5
- H-114P
- H-115P
- H-116P
- H-117P

H-25/H-28 Stacking Straps

Models 3250, 3252 (H-25) and 3292 (H-28).



DIMENSIONS	H-25	H-28
A	.236 (.093)	.178 (.070)
B	.363 (.143)	.318 (.125)
C	1.321 (.520)	1.064 (.419)
THICKNESS	.51 (.02)	

REV. 01/12

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